Index of authors and papers to volume 101

Akylas, T.R., see Calvo, D.C. 101 (1997) 270
Aronson, D.G. and Huang, Y.S., Single waveform solutions for linear arrays of Josephson junctions 101 (1997) 157

Blomberg, C., see Cronhjort, M.B. 101 (1997) 289
Burroughs, N., The disappearing soliton component of a perturbed sine-Gordon breather 101 (1997) 95

Calvo, D.C. and Akylas, T.R., On the formation of bound states by interacting nonlocal solitary waves 101 (1997) 270
Cronhjort, M.B. and Blomberg, C., Cluster compartmentalization may provide resistance to parasites for catalytic networks 101 (1997) 289

Das, S., Datta, S. and Sahdev, D., Mode-locking, hysteresis and chaos in coupled Josephson junctions 101 (1997) 333
Datta, S., see Das, S. 101 (1997) 333
Davies, M.E., Reconstructing attractors from filtered time series 101 (1997) 195
Dresden, M., see Muriel, A. 101 (1997) 299

Gelfreich, V.G., Melnikov method and exponentially small splitting of separatrices 101 (1997) 227
Grossmann, S., see Nicodemus, R. 101 (1997) 178
Gunji, Y. and Toyoda, S., Dynamically changing interface as a model of measurement in complex systems 101 (1997) 27

Holthaus, M., see Nicodemus, R. 101 (1997) 178
Huang, Y.S., see Aronson, D.G. 101 (1997) 157

Kuznetsov, S.P. and Sataev, I.R., Period-doubling for two-dimensional non-invertible maps: Renormalization group analysis and quantitative universality 101 (1997) 249

Malomed, B.A., see van Hecke, M. 101 (1997) 131
Miller, P.D., Vector nonlinear Schrödinger hierarchies as approximate Kadomtsev–Petviashvili hierarchies 101 (1997) 17
Muriel, A. and Dresden, M., An integral formulation of hydrodynamics 101 (1997) 299

Nickolaev, N.I., see Yordanov, O.I. 101 (1997) 116
Nicodemus, R., Grossmann, S. and Holthaus, M., Improved variational principle for bounds on energy dissipation in turbulent shear flow 101 (1997) 178

Plath, P.J., see Vicker, M.G. 101 (1997) 317
Potapov, A., Distortions of reconstruction for chaotic attractors 101 (1997) 207

Index of authors and papers to volume 101

Akylas, T.R., see Calvo, D.C. 101 (1997) 270
Aronson, D.G. and Huang, Y.S., Single waveform solutions for linear arrays of Josephson junctions 101 (1997) 157

Blomberg, C., see Cronhjort, M.B. 101 (1997) 289
Burroughs, N., The disappearing soliton component of a perturbed sine-Gordon breather 101 (1997) 95

Calvo, D.C. and Akylas, T.R., On the formation of bound states by interacting nonlocal solitary waves 101 (1997) 270
Cronhjort, M.B. and Blomberg, C., Cluster compartmentalization may provide resistance to parasites for catalytic networks 101 (1997) 289

Das, S., Datta, S. and Sahdev, D., Mode-locking, hysteresis and chaos in coupled Josephson junctions 101 (1997) 333
Datta, S., see Das, S. 101 (1997) 333
Davies, M.E., Reconstructing attractors from filtered time series 101 (1997) 195
Dresden, M., see Muriel, A. 101 (1997) 299

Gelfreich, V.G., Melnikov method and exponentially small splitting of separatrices 101 (1997) 227
Grossmann, S., see Nicodemus, R. 101 (1997) 178
Gunji, Y. and Toyoda, S., Dynamically changing interface as a model of measurement in complex systems 101 (1997) 27

Holthaus, M., see Nicodemus, R. 101 (1997) 178
Huang, Y.S., see Aronson, D.G. 101 (1997) 157

Kuznetsov, S.P. and Sataev, I.R., Period-doubling for two-dimensional non-invertible maps: Renormalization group analysis and quantitative universality 101 (1997) 249

Malomed, B.A., see van Hecke, M. 101 (1997) 131
Miller, P.D., Vector nonlinear Schrödinger hierarchies as approximate Kadomtsev–Petviashvili hierarchies 101 (1997) 17
Muriel, A. and Dresden, M., An integral formulation of hydrodynamics 101 (1997) 299

Nickolaev, N.I., see Yordanov, O.I. 101 (1997) 116
Nicodemus, R., Grossmann, S. and Holthaus, M., Improved variational principle for bounds on energy dissipation in turbulent shear flow 101 (1997) 178

Plath, P.J., see Vicker, M.G. 101 (1997) 317
Potapov, A., Distortions of reconstruction for chaotic attractors 101 (1997) 207

Proskurowski, W., see von Bremen, H.F. 101 (1997) 1

Sahdev, D., see Das, S. 101 (1997) 333
Sataev, I.R., see Kuznetsov, S.P. 101 (1997) 249

Toyoda, S., see Gunji, Y. 101 (1997) 27

Udwadia, F.E., see von Bremen, H.F. 101 (1997) 1

van Hecke, M. and Malomed, B.A., A domain wall between single-mode and bimodal states and its transition to dynamical behavior in inhomogeneous systems 101 (1997) 131
Vicker, M.G., Xiang, W., Plath, P.J. and Wosniok, W., Pseudopodium extension and amoeboid locomotion in *Dictyostelium discoideum*: Possible autowave behaviour of F-actin 101 (1997) 317
von Bremen, H.F., Udwadia, F.E. and Proskurowski, W., An efficient QR based method for the computation of Lyapunov exponents 101 (1997) 1

Wosniok, W., see Vicker, M.G. 101 (1997) 317

Xiang, W., see Vicker, M.G. 101 (1997) 317

Yang, Y., Topological solitons in the Weinberg–Salam theory 101 (1997) 55
Yordanov, O.I. and Nickolaev, N.I., Approximate, saturated and blurred self-affinity of random processes with finite domain power-law power spectrum 101 (1997) 116